#### Witness: Linda C. Bridwell

1. What is the total amount of funding Kentucky American Water Company has contributed in each year 2008, 2009, 2010, 2011, 2012, and thus far in 2013 to programs that directly assist its customers who have difficulty paying their bills?

### **Response:**

In 2008, Kentucky American Water contributed \$50,000 to Community Action Council for the H20 Help to Others Program and \$500 to the Black Church Coalition for water utility payment assistance, for a total of \$50,500.

In 2009 the company contributed \$50,000 to Community Action Council for the H20 Help to Others Program.

In 2010 the company contributed \$60,000 to Community Action Council for the H20 Help to Others Program and \$1,500 to the Black Church Coalition for water utility payment assistance, for a total of \$61,500.

In 2011 the company contributed \$60,000 to Community Action Council for the H20 Help to Other Program, \$1,000 to the Black Church Coalition and \$250 to Lex-Care for water utility payment assistance, for a total of \$61,250.

In 2012 the company contributed \$60,000 to Community Action Council for the H20 Help to Others Program and \$500 to Lex-Care for water utility payment assistance, for a total of \$60,500.

Thus far for 2013 the company has contributed \$30,000 to Community Action Council for the H20 Help to Others Program and \$1,000 to Black Church Coalition for water utility payment assistance, for a total of \$31,000.

#### Witness: Linda C. Bridwell

2. How many dollars have Kentucky American Water Company ratepayers, through voluntary donations, contributed to the Help To Others program in each year 2008, 2009, 2010, 2011, 2012, and thus far in 2013?

### **Response:**

Kentucky American Water ratepayers have contributed the following voluntary donations via their Kentucky American Water water bills:

2008: \$913 2009: \$1,144.41 2010: \$867 2011: \$1,528.91 2012: \$1,018 2013: \$49 (to date)

We do not know the value of contributions that ratepayers made to the program during these same years via other means, such as through direct donations to Community Action Council.

Witness: Linda C. Bridwell

3. Please provide a list of Kentucky counties in which Kentucky American Water Company provides service and the number of residential customers in each of those counties. If feasible, please provide an electronic copy of this information in spreadsheet format such as Microsoft Excel.

## **Response:**

Please see attached.

		Active Customer
County	Customer Class	Count
Bourbon	Residential	806
Clark	Residential	1,313
Fayette	Residential	101,945
Harrison	Residential	96
Scott	Residential	4,936
Woodford	Residential	198
Grant	Residential	61
Gallatin	Residential	179
Owen	Residential	3,498
	Total	113,032

### Witness: Linda Bridwell

**4.** What is the current average total monthly cost of water for residential customers of Kentucky American Water Company?

## **Response:**

The current average total monthly costs for residential customers of Kentucky American Water Company is detailed on Schedule N filed in the Company's original application and labeled as KAW\_APP\_EX37N\_122812 Page 2 of 7.

Witness: Linda Bridwell

**5.** What is the current average total monthly water usage for residential customers of Kentucky American Water Company?

# **Response:**

4,500 gallons per month.

### Witness: Linda C. Bridwell

**6.** Based on the requested residential rate increase, what will be the real dollar annual increase in the water bill for the average residential customer?

## **Response:**

\$69.12. In addition, please refer to Schedule N filed in the Company's original application and labeled as KAW\_APP\_EX37N\_122812 Page 2 of 7.

### Witness: Linda C. Bridwell

**7.** Assuming approval of the requested residential rate increase, what will be the estimated average total monthly cost of water for residential customers?

## **Response:**

The proposed average total monthly costs for residential customers of Kentucky American Water Company is detailed on Schedule N filed in the Company's original application and labeled as KAW\_APP\_EX37N\_122812 Page 2 of 7.

Witness: Linda C. Bridwell

**8.** Has the Company calculated the likely impact of the residential rate increase on shutoffs and arrearages? If yes, what are the results of that calculation?

# **Response:**

No, it has not.

Witness: Linda C. Bridwell/Cheryl D. Norton

**9.** Given that the proposed increase in rates will make water less affordable for many residential customers, explain Kentucky American Water Company's plan to prevent increases in its shutoff rates and the amount of arrearages owed by its residential customers?

### **Response:**

KAW's termination of service is governed by the Public Service Commission's Rules and Regulations and by KAW's own Rules and Regulations as approved by the Public Service Commission. KAW shareholders contribute significant funds to the "Help to Others" program, as do some of KAW's customers on a voluntary basis, to support customers who have trouble paying water bills. In 2012, KAW took a number of steps to reduce its shutoff rates. These included raising the outstanding balance threshold amount from \$25 to \$75, and implementing a late fee to encourage customers to pay bills timely rather than get in arrears. KAW has also been working with American Water on the introduction of e-billing for residential customers to provide additional methods of billing and payments. Finally, KAW has continued to work with the CAC and the Attorney General's Office on legislation that will allow a low income discount tariff.

Witness: Linda C. Bridwell

10. Has Kentucky American Water Company considered offering conservation rates, low-income rates or other mechanisms or programs for making water more affordable for those whose income is not sufficient to pay for all essential services? If yes, what did the company conclude and what was the rationale for its conclusion? If no, why not?

## **Response:**

Kentucky American Water already provides what are considered conservation rates and has for years through its single block pricing for all customer classes. This was described in the review of its conservation program compared to best practices of the water industry in response to Ordering Paragraph 9 of the Order in Case No. 2007-00134 dated April 25, 2008.

With regard to low-income rates or other mechanisms please refer to the response to Item 9 of this same data request.

### Witness: Linda C. Bridwell/Gary M. VerDouw

11. Do other American Water companies offer conservation rates, low-income rates or other mechanisms or programs for making water more affordable for those whose income is not sufficient to pay for all essential services? If yes, please identify each American Water company that offers conservation rates, low-income rates, or other mechanisms or programs for affordability, and provide a description of each.

#### **Response:**

#### Conservation

California American Water Company has conservation rates. In Case A.10-07-007, the Parties agreed to create a framework of seven principles for effective rate design including the importance of any rate design to encourage water conservation, maintain affordability and revenue neutrality and to be practical and understandable for customers. In developing the Settlement Agreement and parameters discussed below, the Parties agreed on the following general principles for rate design in each district:

- Encourage water conservation and efficient use;
- Maintain affordability for essential levels of indoor water use;
- Practical, easy to implement, and understandable for customers;
- Maintain revenue neutrality; (1)
- Adhere to the principle of gradualism, giving residential customers the opportunity to adjust to new price signals from the rate design, in addition to higher rates due to increased revenue requirements;
- Bear a reasonable relationship to the cost of service; and
- Fair in their treatment of diverse groups of customers.

Note (1): Revenue neutrality refers to the Water Revenue Adjustment Mechanism and the Modified Cost Balancing Account ("WRAM/MCBA"). The conservation program shifts a portion of revenues traditionally captured through the meter, or service charge to the volumetric, or quantity charge. The usage blocks for residential customers are inverted, that is, each block rate increases for higher levels of consumption. A revenue decoupling mechanism, the WRAM/MCBA was setup to ensure the Company could pursue conservation without financial harm to the Company. The WRAM/MCBA tracks the difference between adopted and actual volumetric revenues as well as the difference between adopted and actual variable costs. When the balances in these two accounts reach a certain percentage of total operating revenues, the Company may net the balances and seek to recover any negative balances from customers, or refund any positive balances.

New Jersey American offers a H2O Conservation Program. The Company's Conservation Program offerings applicable to qualified low income residential customers are free of charge and can include instructions on performing a home water audit, a retrofit kit for use with certain appliances and fixtures, and a leak repair of fixtures for which the customer is normally responsible up to a \$300 maximum. Customers must be a part of the H2O Discount Program ("LIPP") to be eligible for the H2O Conservation Program. Please see the attachment for more information on the H2O Discount Program.

Pennsylvania American Water Company offers a Conservation Program. Conservation Consultants, Inc. administers the conservation program for the Company. The Company offers to qualified customers, education on conservation measures, conservation kits with water saving devices (and installation assistance for those who are unable to install the devices) and minor plumbing repairs for those with plumbing leaks. Customers who qualify for the Low Income Payment Program also qualify for the conservation services.

### Low Income

The following is a list of American Water regulated companies that offer a form of low income support. Please see the attachment for a description of each plan by company.

California American Water Company Illinois American Water Company Iowa American Water Company Kentucky American Water Company Missouri American Water Company New Jersey American Water Company Pennsylvania American Water Company Tennessee American Water Company Virginia American Water Company West Virginia American Water Company

Rate design varies from state to state and may function as conservation or low income rates without being the primary specifically identified as such.

Low Income Payment Programs

State		Description	Amount of Credit/Other	Low-Income Criteria
క	H2O Help To Others Advice Letter No. 954 regulatory approval, called "H20 Help to Others".	Low Income Residential Assistance (LIRA) Program for water. The Company provides to qualified low income residential customers a monthly bill surcredit.	Credit varies by District	A LIRA household where the total income from all sources, including total income from all persons living full-time in the household, is less than the amount shown on C.P.U.C. Sheet No. 6803-W.
	Advice to be submitted Dec 2012.	Low Income Residential Assistance Program for wastewater - pending, billing mechanics to be addressed. The Company provides to qualified low income residential customers a monthly bill surcredit.	Proposed, there will be two rates, one for Active Systems, one for Passive Systems	Total income guidelines copied from Advice letter 954
<b>=</b>	H20 Help to Others H20 Help to Others	H2O program funded by company with some customer donations. Ceiling of \$141,400. Administered by Salvation Army	The Salvation Army may assist with a maximum of \$150.00 per individual/family on a delinquent account.	Any Illinois American Water residential customer, who requests assistance from the Salvation Army, has a delinquent account and demonstrates financial need under the criteria established by the Salvation Army is eligible to participate in the H2O Help program.
⊴	H20 Help to Others			
	H20 Help to Others	H2O Help to Others is an emergency assistance program created by lowa American Water and Community Action of Eastern Iowa. The program helps provide supplemental funding to Iowa American Water customers who would otherwise have trouble paying their bills.	H2O Help to Others is supported by customers' voluntary donations and contributions from lowa American Water. The Community Action Agencies' trained caseworkers determine the needs of families and individuals, who must be lowa American Water customers.	The Community Action Agencies' trained caseworkers determine the needs of families and individuals, who must be lowa American Water customers. Any individual or family whose water service is being provided by lowa American Water and who is in danger of losing their primary source of water and meets the "basic needs" criteria as set by Community Action Agency caseworkers can be qualified for assistance
Ž	H20 Help to Others			
2	H20 Help to Others	Qualified low income customers receive grants funded by customer nd Company contributions. The Community Action Council administers the dollars based on need, up to \$100 per customer per year.	Less than or equal to \$100.00	Serves households with incomes up to 150% of Federal poverty guidelines. Assistance may be for water service, activation fees, and reactivations fees. Participants can receive up to \$100 per calendar year if disconnected or in danger of being disconnected.
	Late Fee Exemption	Customers receiving low income assistance from an authorized agency are not required to pay late fee on bill for which they are receiving assistance.		
9	H20 Help to Others			
		H20 program funded by Company with some customer donations. Ceiling of \$80,000. Administered by Community Action Agencies.	The Community Action Agency may assist with a maximum of \$120.00 per occurrence individual/family on a delinquent account.	Any Missouri American Water residential customer, who requests assistance from the Community Action Agency, has a delinquent account and demonstrates financial need under the criteria established by the Community Action Agency is eligible to participate in the H2O Help program.
3	H2O Help To Others			
	H2O Assistance (Grant) Program	The Company pays a 3rd party, NJ Shares, to administer its H2O Help To Others Assistance Program. Qualified low income residential customers receive grants to cover a portion or all of an overdue account balance. The Program is funded by customer contributions which are matched by the Company.	out	
		The Company provides to qualified low income residential customers a monthly bill credit equal to the customer monthly fixed service charge (maxed at 1 inch meter). If the customer is also a wastewater serivce customer of the Company, the customer receives a 2nd bill credit in an amount equal to the monthly water service credit.	Equal to the customer monthly fixed service charge (maxed at 1 inch meter)	Have total annual income at or below 200% of the Federal Poverty Guidelines;
	H2O Discount Program ("LIPP")			

Low-Income Criteria

Amount of Credit/Other Description Program Low Income Payment Programs

meets the "basic needs" criteria as set by the agency's provided by Tennessee American Water and who is in the outstanding water bill in the past 90 days), applied and have a household income at or below 150 percent for all open and available state and federal programs, had service disconnected. Recipients must also have Any individual or family whose water service is being of the federal poverty income guidelines, which for a Guidelines (FPIGs). Must have made a sincere effort least \$50), must have a minimum balance of \$50 on pasis by the Dollar Energy Fund based on their water bill, and must have either received shutoff have received a utility shutoff notice or have already made a sincere effort to pay the bill (at least \$50 on Customer must be at or below 200% of the Poverty To be eligible for the program, grant recipients must of payment on their water bill in the last 90 days (at danger of losing their primary source of water and Enrollment in 1 of the following plans: SSI, TANF, TANF-UP or SNAP. Eligible customers can receive a one-time At or below 150% of the Federal Poverty Income notice or had their water service terminated. Income Guidelines of that particular year amily of four is up to \$33,075 annually. 150% based on Federal Poverty Level case workers. Eligible customers can receive a one-time basis by the Dollar Energy Fund based on water); Wastewater customers receive a 20% of the service charge and the usage s distributed on a first come, first served determined by the catch up amount of an s distributed on a first come, first served heir water bill. Money from the program heir water bill. Money from the program wastewater per program year. Eligibility amounts of up to \$500.00 for water and criteria is attached. Grant amounts are agreement and/or restoration amounts. 15% discount off their total wastewater grant of up to \$500 applied directly to grant of up to \$500 applied directly to Qualified customers can receive grant 35% of the service charge (customer charge (customer billed only 80% of billed only 35% of prevailing rate for heir fiscal year (Oct. 1 - Sept. 30). heir fiscal year (Oct. 1 - Sept. 30). revailing rates) customers receive grants funded by customer contributions and Company Wastewater customers are eligible for the discount in the following areas; Coatesville, Lehman Pike, Claysvlle, Clarion, E. Strousburg, and Bushkill bills. Customers that are unable to pay their water bill can contact United proper third-party agency for assistance. Agency case workers determine Security Supplemental Security Income (SSI); (2) Temporary Assistance trouble paying their bills. Project Water Help is supported by Tennessee The Company pays The Dollar Energy Fund, Inc. to administer the grant Customers may make a voluntary donation to the program on their water he needs of families and individuals, who must be Tennessee American The Company pays The Dollar Energy Fund, Inc. to administer the grant The Company pays The Dollar Energy Fund, Inc. to administer the grant contributions for water. Qualified low income customers receive grants wastewater customers in Coatesville, Lehman Plke, Claysville, Clarion, from the Supplemental Nutrition Assistance Program (SNAP) if they are Way's Help Line by dialing 211 and United Way will direct them to the Customers who are already enrolled in one of the following: (1) Social Families-Unemployed Parent Program (TANF-UP); or (4) Assistance unded by customer contributions and Company contributions for our Tennessee American Water to help provide supplemental funding to program for water and wastewater customers. Qualified low income American Water's customers' voluntary donations and contributions. Project Water Help is an emergency assistance program created by Tennessee American Water customers who would otherwise have program. Qualified low income customers receive grants funded by program. Qualified low income customers receive grants funded by for Needy Families (TANF); (3) Temporary Assistance for Needy Service charge discount for water and discount for wastewater. customer contributions and Company contributions. customer contributions and Company contributions. E. Strousburg, and Bushkill (Winona Lakes Area). sixty years of age or older (Winona Lakes area). Nater customers. Special Reduced Rate Residential Service .ow Income Payment Program H20 Help to Others H2O Help to others Project Water Help Grant Program Grant Program Grant Program Z A ⋛ \$